

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,117,454 B2  
APPLICATION NO. : 10/693150  
DATED : October 3, 2006  
INVENTOR(S) : Richard A. Baugh et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

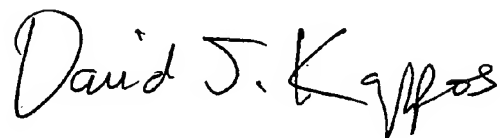
In column 9, line 7, delete "biaed" and insert -- biased --, therefor.

In column 10, line 42, in Claim 2, after "gate" delete ",".

In column 11, line 14, in Claim 10, delete "naoscale" and insert -- nanoscale --, therefor.

Signed and Sealed this

Sixth Day of April, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style.

David J. Kappos  
*Director of the United States Patent and Trademark Office*